

Title (en)

SELECTION AND BLOCKADE OF FERTILIZATION COMPETENT MALE AND FEMALE GAMETES

Title (de)

AUSWAHL UND BLOCKIERUNG VON BEFRUCHTUNGSFÄHIGEN MÄNNLICHEN UND WEIBLICHEN GAMETEN

Title (fr)

SÉLECTION ET BLOCAGE DE GAMÈTES MÂLES ET FEMELLES APTES À LA FÉCONDATION

Publication

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Application

EP 20755639 A 20200211

Priority

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- US 2020017697 W 20200211

Abstract (en)

[origin: WO2020167789A1] The presently disclosed subject matter relates to compositions and methods useful for assessing fertilization competency in male and female gametes. In some embodiments, methods, kits, and compositions for identifying, selecting, and functionally evaluating fertilization competent sperm cells are provided, wherein the methods, kits, and compositions employ a reagent that selectively binds phosphatidylserine (PS).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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